

Power series

E1450W

14.1 MP | 5X Zoom | 2.7" LCD

Available Colors: ● ● ●



More power, More full

Share and Share alike, with the all new Power series from GE digital cameras. An ultra-slim, modern aluminum design, house the powerful features and functions that make the E1450W so appealing. More power - More full with HD video at the click of a button with the added convenience of all the intuitive features and functions that couldn't be easier!



imagination at work



HD 720p video

Captures all of your videos in high definition 720p resolution.



image stabilization

Automatically corrects unintentional camera movements giving you crisp, clear photos.



auto scene

Automatically selects and sets the correct scene type for the sharpest, most vibrant pictures possible.



pancapture

Wide-view photos are produced by panning the camera across to create a seamless panoramic picture.



high dynamic range

In-camera feature adjusts exposure for more detail in light and dark scenes.



face auto exposure

Automatically enhances facial features detected by the camera for true subject highlighting.



smile detection

The shutter automatically releases when the subject's smile appears.



blink detection

Alerts you if a subject's eyes may be closed when the photo was taken.

SPECIFICATIONS*

E1450W

Active Image Sensor Pixels	14.1 Megapixels
Image Sensor	14.4 Megapixels [1/2.3" Charge Coupled Device (CCD)]
Lens Focal Length F = [35mm film equivalent]	5.05 mm (Wide) — 25.25 mm (Tele)
F number	[28 mm (Wide) — 140 mm (Tele)]
Lens Construction	f / 3.8 (Wide) — f / 5.6 (Tele)
Optical Zoom	9 elements in 8 groups
Focusing Range	5x
	Normal: (Wide) 7.8 in. ~ ∞ / 20 cm ~ ∞, (Tele) 39.3 in. ~ ∞ / 100 cm ~ ∞
	Macro: (Wide) 1.9 in. ~ ∞ / 5 cm ~ ∞
Anti-Handshake	Image Stabilization
Digital Zoom	6 x Digital Zoom (Combined Zoom: 30x)
Number of Recording Pixels	
Still Image	14MP: 4320×3240, (3:2) 12MP: 4320×2880, (16:9) 10MP: 4320×2432,
	8MP: 3264×2448, 5MP: 2592×1944, 3MP: 2048×1536, 0.3MP: 640×480
Movie	1280×720 pixels: 30 fps / 15 fps, 640×480 pixels: 30 fps / 15 fps, 320×240 pixels: 30 fps / 15 fps
Image Compression	Best, Fine, Normal
DCF, DPOF (Ver1.1) Support	Yes
File Format	
Still Image	Exif 2.2 (JPEG)
Movie	Movie Format: MOV (Motion JPEG), Audio: G.711 [Monaural]
Shooting Modes	Auto, Manual, ASCN, Image Stabilization, Scene (Landscape, Sport, Beach, Sunset, Fireworks, Night Landscape, Night Portrait, Party, Children, Indoor, Snow, ID, Museum, Photo frame, Panning shot, Text, Leaf, Glass, Fisheye, Sketch), Panorama, Portrait, Movie
Detection Features	Face, Smile, Blink
Red-eye Removal	Yes
High Dynamic Range	Yes
LCD Display	2.7 inch (230,400 pixels) TFT-LCD
	Auto Adjust Brightness LCD
ISO Sensitivity	Auto, ISO 64 / 100 / 200 / 400 / 800 / 1600
AF Method	Single AF, Multi-AF (TTL 9-point), Face-Detection + Face AE, AF Assist Light (On / Off)
Exposure Metering Method	Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)
Exposure Control Method	Program AE (AE-lock available)
Exposure Compensation	± 2 EV in 1/3 Step increments
Shutter Speed	4 ~ 1/2000 seconds (Manual: 30 seconds)
Continuous Shooting	Approx. 1.39 fps (Large / Fine Mode)
Playback Modes	Single Photo, Index (9 / 16 thumbnails), Slide Show, Movie (Slow-Motion possible), Data Photo
	Zoom (Approx. 2x~ 8x), Audio, Histogram Display
White Balance Control	Auto (AWB), Daylight, Cloudy, Fluorescent, CWF, Incandescent, Manual
Internal Flash (Shooting Range)	Auto, Red-Eye Reduction, Forced Flash, No Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro
	Gno. 5.5 (ISO 100 D=1.5 m)
	Shooting Range: (Wide) Approx. 23.6 in. ~ 161.1 in. / Approx. 0.6 m ~ 4.0 m (ISO 800)
	(Tele) Approx. 31.5 in. ~ 109.1 in. / Approx. 0.8 m ~ 2.7 m (ISO 800)
Recording Media	Internal Memory: Approx. 50 MB
	SD Card / SDHC Card (Up to 32 GB support)
Other Features	PictBridge, ExifPrint Support, Multi-language Support (26 languages)
Jacks	USB 2.0 / AV-OUT (Integrated Proprietary Connector)
Power	Rechargeable Lithium-ion Battery GB-10, 3.7V 700mAh
Shooting Capability (Battery Performance)	Approx. 220 shots (based on CIPA Standards)
Operation Environment	Temperature: 32° ~ 104° F / 0° ~ 40°C, Humidity: 0 ~ 90%
Dimensions (W x H x D)	Approx. 3.6 in. x 2.23 in. x 0.72 in.~0.76 in. / 91.5 × 56.5 × 18.3 ~19.4 mm
Mass	Approx. 4.0oz / 112g (Body only)
Supplied Accessories	Rechargeable Lithium-ion Battery, Battery Charger, USB Cable, Wrist Strap, CD-ROM, Quick Start Guide, Feature Guide, Warranty Card

